



# INTOXILYZER® 8000 INSTALLATION AND REPAIR CHECKOUT

OFFICE OF ATTORNEY GENERAL  
CRIME LABORATORY DIVISION  
Toxicology Section/Breath Alcohol Program  
SFN 59281 (1-2010)

Serial Number: <u>80-004205</u>	Instrument Location: <u>GFSO</u>
Reason for Install/Repair:	
<input checked="" type="checkbox"/> Install After Lab Repair/Inspection <input type="checkbox"/> Other (Specify) _____	

Check When Done:

- A. Surge Protector Installed/Properly Grounded.
- B. Telephone Line Connected to Intoxilyzer® 8000.
- C. Breath Tube Heated.
- D. Review/Enter Preliminary Data Entry (Level 2, Function E).
- E. Review/Enter Gas Setup (Level 1, Function S).
- F. Print Test (Level 1, Function P). (Attach Test Record.)
- G. ACA Test (Level 1, Function C). (Attach Test Record.)
- H. RFI Test (Use CMS Mode-First Room Air). (Attach Test Record.)
- I. Repair and/or Maintenance Performed: Install Only of replacement  
Intoxilyzer 8000 G @ GFSO

[Signature]  
Field Inspector Signature

10/21/10 DK  
10/19/10  
Date

Deb Keshur  
Reviewed By

03 NOV 2010  
Date

80-004205  
9/94 FM

## Instructions for Installing the Intoxilyzer® 8000

### Purpose:

To place the Intoxilyzer® 8000 in service each time it is moved.

### Installation Requires the Following:

1. Changing the Intoxilyzer® Record (SFN50496 - Form 120-G):
  - a. Running an ACA test.
  - b. Completing the top portions (Pages 1 & 2) of the Intoxilyzer® Record (SFN50496 - Form 120-G) and placing them by the Intoxilyzer®.
  - c. Completing the Ethanol Breath Standard Cylinder Report (SFN59282 - Form 105-G).
2. Completing the Installation Process:
  - a. Perform a print test.
  - b. Run a second ACA.
  - c. Run an RFI test.
  - d. Complete the Intoxilyzer® Installation and Repair Checkout (SFN59281 - Form 104-G).

### Send the Following to the Crime Laboratory:

1. Completed Ethanol Breath Standard Cylinder Report (SFN59282 - Form 105-G) with the attached ACA test record.
2. Completed Intoxilyzer® 8000 Installation and Repair Checkout (SFN59281 - Form 104-G) with the following installation test records:
  - a. Print test.
  - b. ACA test - second ACA test.
  - c. RFI test.
3. Previously completed SFN50496 - Form 120-G and accompanying subject test records.

80-004205  
9/94 sam

Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000            SN 80-004205  
Location = GFSO                    8164.13.00 06/09  
10/18/2010                            19:11

\*\*\*\*\* Printer Test \*\*\*\*\*

abcdefghijklmnopqrstuvwxyz1234567890-=\_|  
ABCDEFGHIJKLMNopqrstuvwxyz!@#%&^\*()\_+?

abcdefghijklmnopqrstuvwxyz1234567890-=\_|  
ABCDEFGHIJKLMNopqrstuvwxyz!@#%&^\*()\_+?

Current Instrument Setup

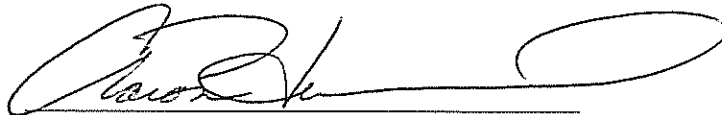
Data Entry Mode:            Enabled  
Start Test Sequence:        DABACABA  
Display Prelim Rslt?        Yes  
Display Third Digit?        Yes  
Inhib Printer(Y/N)?        No  
Display Volume?            No  
Disable On Memfull?        Yes  
# of Print Copies?         1  
Select Std (D/W/I)?        Dry  
Standard Value?            0.080  
Standard Lot #?            15410080A1  
Standard Cyl #?            23  
Standard Expiration?       07/01/2012  
Oper No?                    049907

Flow Cal. Date:            06/04/2009  
Slope                       704  
Intercept                  -610062

IR Calibration Date:       06/03/2009

	3um	9um
0th Coef(*100):	-16944	-29673
1st Coef(*100):	265939	132317
2nd Coef(*100):	1696	900
H2O adj(mg/l*10k):	490	583

\*\*\*\*\* Printer Test End \*\*\*\*\*



Operator Signature  
AARON HUMMEL

Remarks:

*Print test OK*

Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004205  
Location = GFSO      8164.13.00 06/09  
10/21/2010      16:19

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	16:19
02 Std. Gas	0.080	16:20
03 Room Air	0.000	16:20
04 Std. Gas	0.081	16:20
05 Room Air	0.000	16:21
06 Std. Gas	0.080	16:21
07 Room Air	0.000	16:22

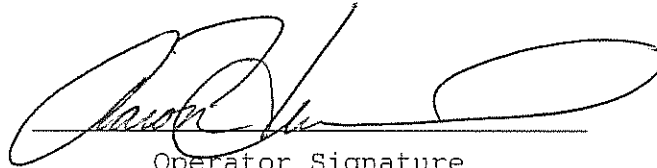
Lot No = 15410080A1

Cyl No = 23

Exp Date = 07/01/2012

County = 18

Oper No. = 049907



Operator Signature  
AARON HUMMEL

Remarks:

ACA

Form 106-I8000

80-004205  
9/3/94 KM

Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004205  
Location = GFSO      8164.13.00 06/09  
10/18/2010      19:21

Test	AC	Time
01 Diagnostic	OK	19:23
02 Room Air	RFI*	19:23
03 Room Air	0.000	19:24

\*Invalid Test  
Inhibited - RFI

I followed the Approved Method and the instructions displayed by the Intoxilyzer in conducting this test.



Operator Signature  
AARON HUMMEL

Remarks: *New Install RFI OK*

Form 106-I8000

*80-004205  
9/1/94 JEM*